

AF
JFW

TRANSMITTAL FORM

		Application Number	10/692,286
		Filing Date	October 23, 2003
		First Named Inventor	David B. Kita
		Art Unit	2624
		Examiner Name	Wang, Claire X.
(to be used for all correspondence after initial filing)		Attorney Docket Number	10006.001610
Total Number of Pages in This Submission	3		

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Substance of Examiner's Interview; Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	OKAMOTO & BENEDICTO LLP		
Signature			
Printed Name	James K. Okamoto		
Date	June 4, 2007	Reg. No.	40,110

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	James K. Okamoto	Date	June 4, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
David B. Kita et al.

Examiner: Wang, Claire X.

Application No.: 10/692,286

Art Unit: 2624

Filing Date: October 23, 2003

Atty Docket No.: 10006.001610 (A1447)

Title: Efficient Use of Keyframes in Video Compression

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBSTANCE OF EXAMINER INTERVIEW

On June 4, 2007, the Examiner Claire Wang, Supervisory Examiner Joseph Mancuso, and the undersigned had a telephonic conference to discuss the present application.

The undersigned discussed the technical distinction of the present application over the primary cited art, namely the Hyodo reference.

Potential changes to independent claim 1 were discussed to more clearly distinguish the claim over the Hyodo reference. In particular, it was agreed by the Examiners that claim 1 would overcome the references cited so far with the following changes made.

1. A method for encoding and decoding a video sequence in which a keyframe is used to bi-directionally predict frames in the sequence, the method comprising:

coding [[the]] said keyframe independently of other frames in the sequence; and

predicting a prior unidirectional predicted frame occurring before [[the]] said keyframe using data from [[the]] said keyframe and not from any other keyframe, directly or indirectly; and

predicting a subsequent unidirectional predicted frame occurring after [[the]] said keyframe using the data from [[the]] said keyframe and not from any other keyframe, directly or indirectly.

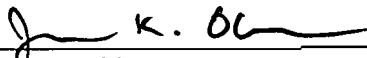
Procedurally, the Examiners indicated that further search would probably be required and that an RCE would most likely need to be filed. The Supervisory Examiner

said that, after such an RCE filing with the amendment, no first action final would be forthcoming, and that such a statement may be included in the interview summary.

Regarding claims 7-9, the Examiners recommended that these claims be filed in a separate application if further prosecution is desired on them.

Respectfully submitted,
David Kita, et al.

Dated: June 4, 2007



James K. Okamoto, Reg. No. 40,110
Okamoto & Benedicto LLP
P.O. Box 641330
San Jose, CA 95164
Tel.: (408)436-2110
Fax.: (408)436-2114